



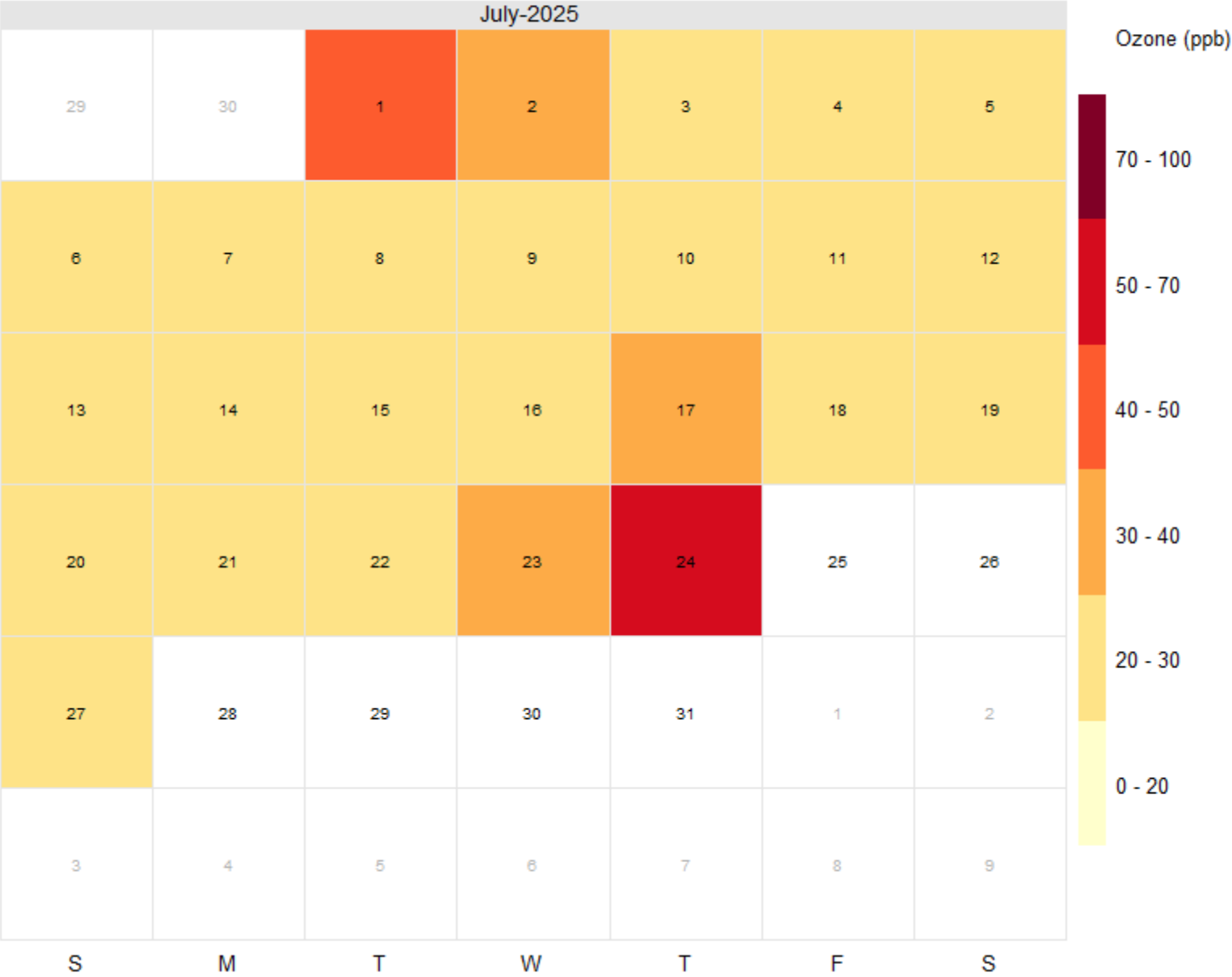
# July Monitoring Update



Vinny  
Polignano  
RAQPAC  
07/31/25



Mean Daily Maximum 8-Hour Ozone Concentration (All Monitors, July 2025)



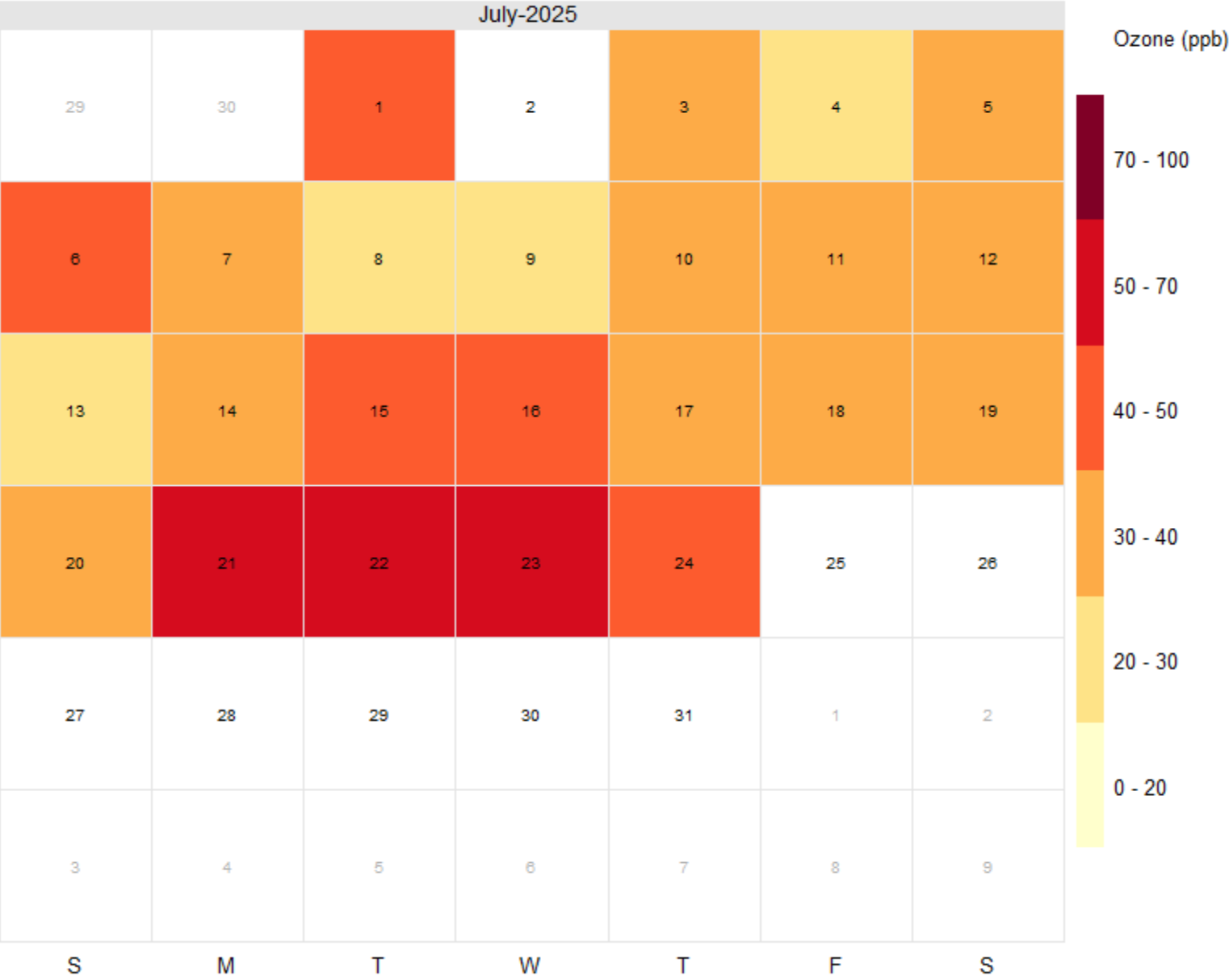
## Summary Statistics:

July Exceedance Days:  
1 day (↓ 4 days from June)

2025(ytd) Exceedance  
Days: 16 days (↑ 1 day from  
June )

Exceedance days to this  
point of 2024: 23

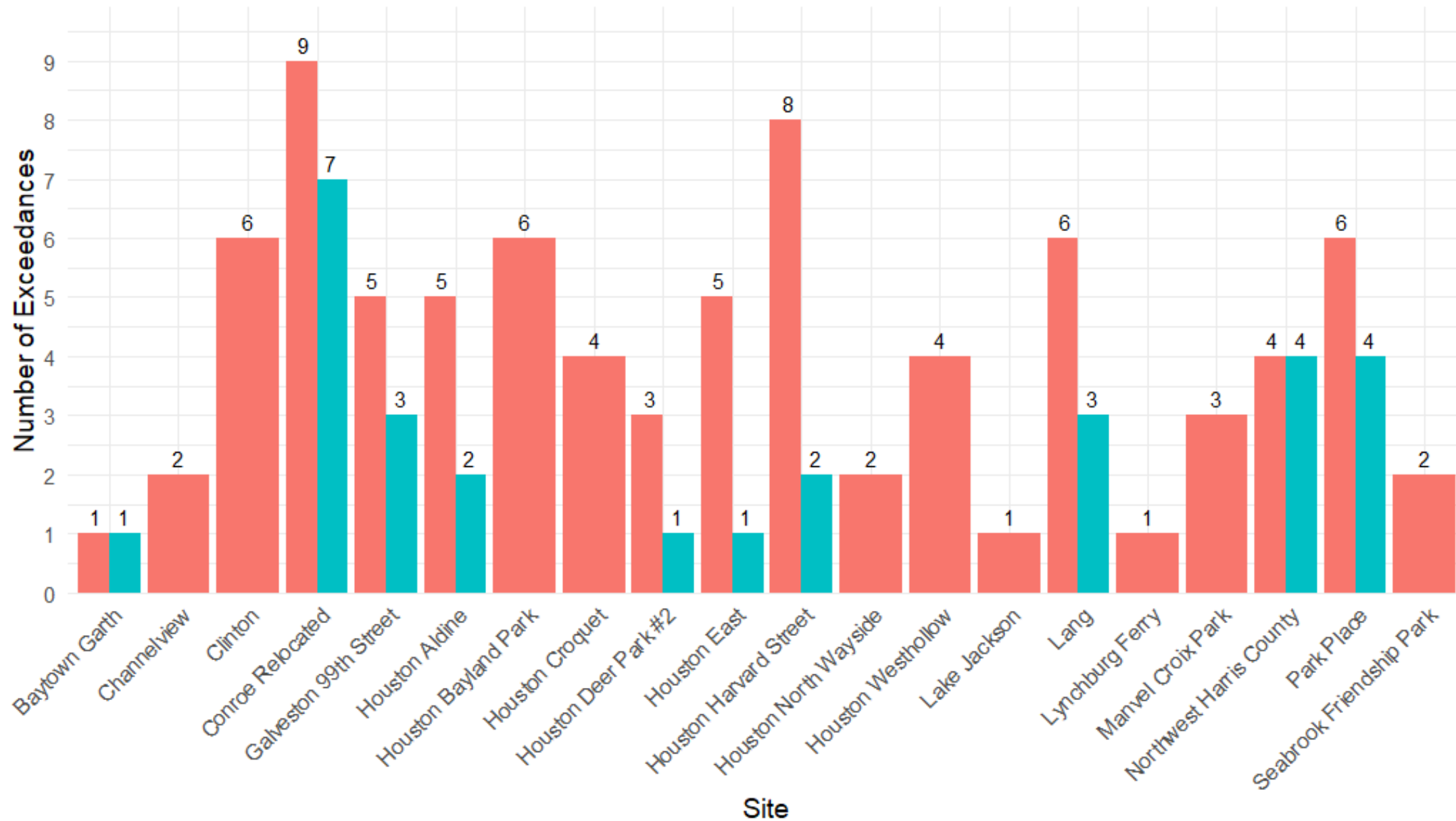
Daily Maximum 8-Hour Ozone Concentrations (Conroe, July 2025)



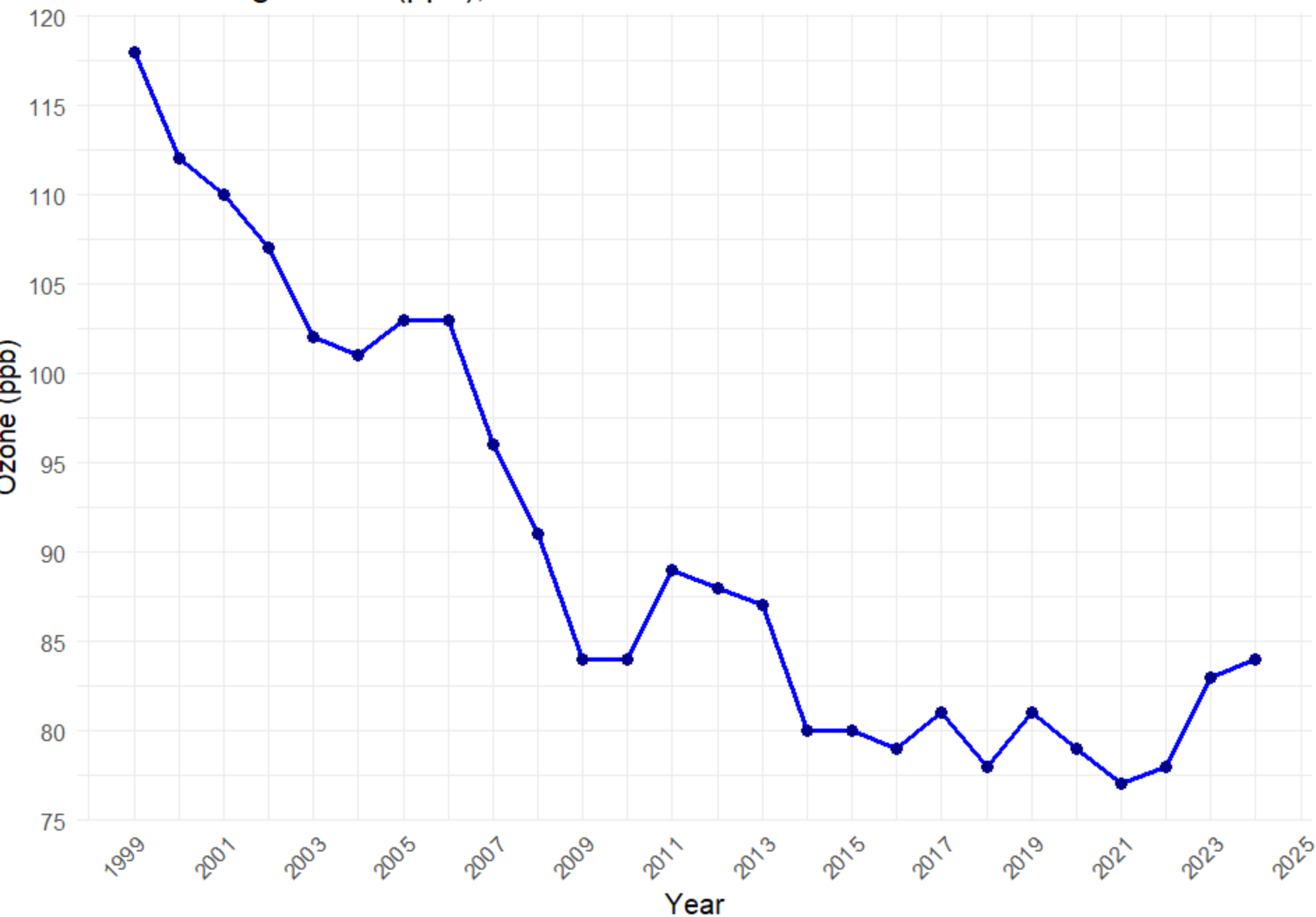
	Local Site Name	mean_ozone
1	Conroe Relocated	43.12000
2	Houston Aldine	37.71429
3	Park Place	37.07407
4	Northwest Harris County	36.64286
5	Baytown Garth	35.18519
6	Houston Bayland Park	34.33333
7	Houston Harvard Street	34.21429
8	Houston East	33.11111
9	Galveston 99th Street	32.78571
10	Houston Deer Park #2	32.78571
11	Channelview	32.11538
12	Lynchburg Ferry	31.42857
13	Lang	31.32143
14	Houston Croquet	30.84615
15	Houston Westhollow	29.51852
16	Clinton	28.89286
17	Seabrook Friendship Park	28.77778
18	Houston North Wayside	27.65385
19	Manvel Croix Park	27.17857
20	Lake Jackson	26.54167
21	Houston Monroe	26.30769

# Ozone Exceedances (through July) by Site and Year

2024 2025

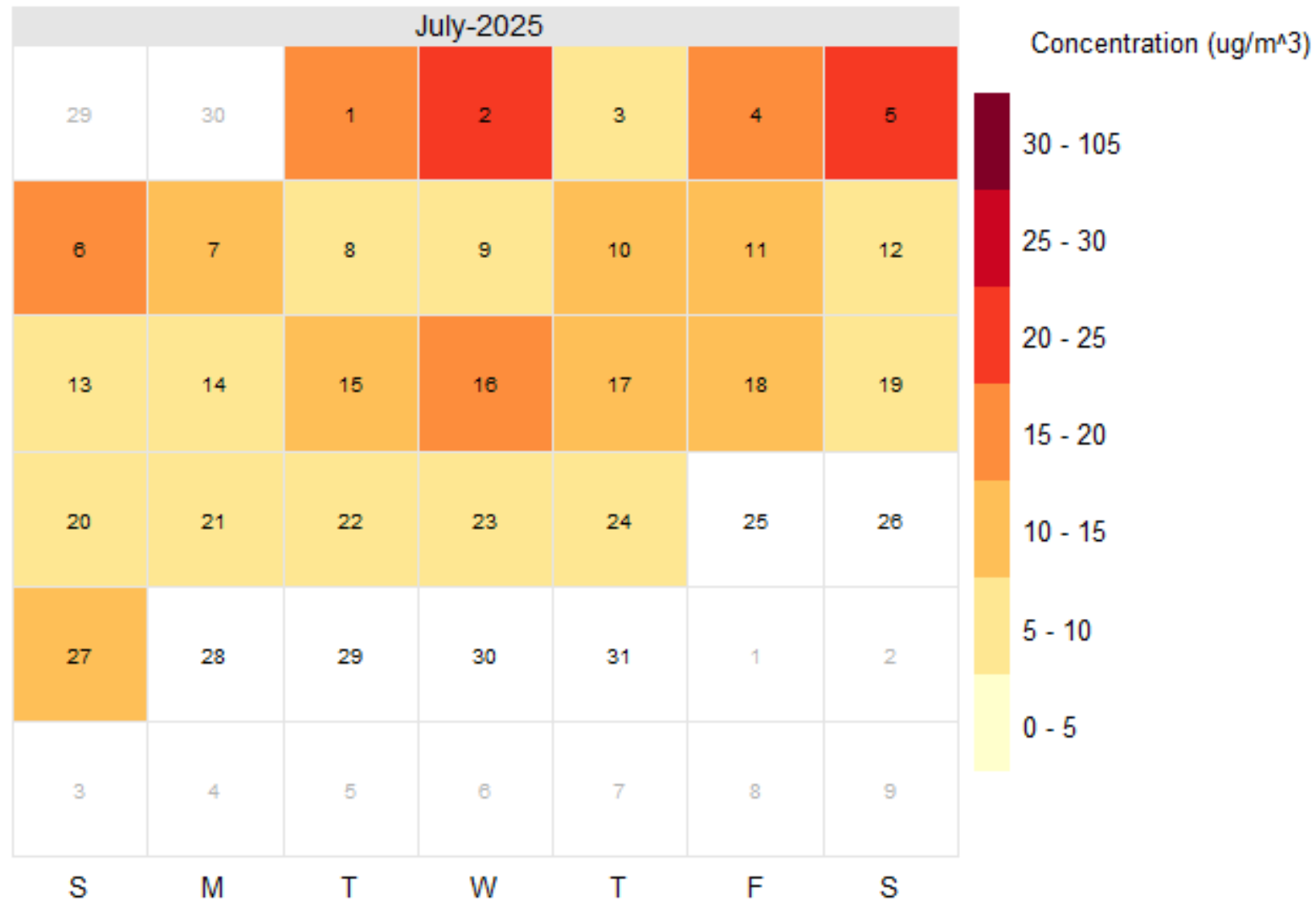


# Ozone Design Value (ppb), 1999-2024

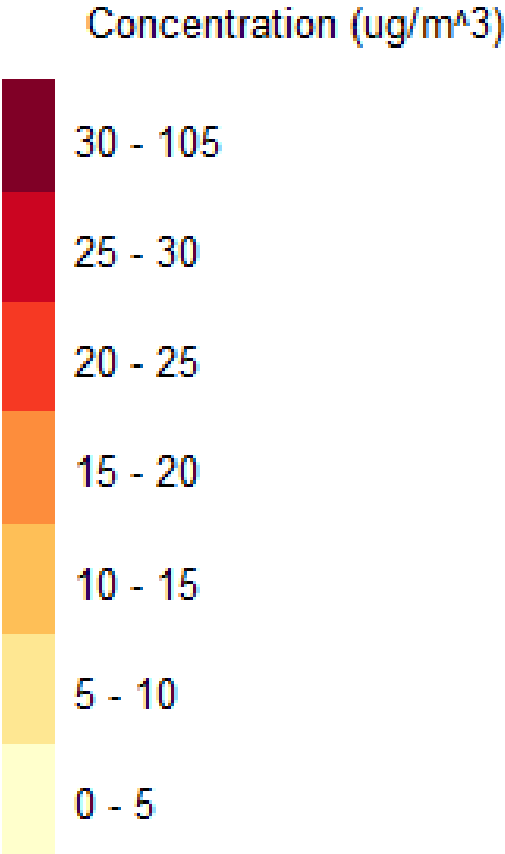
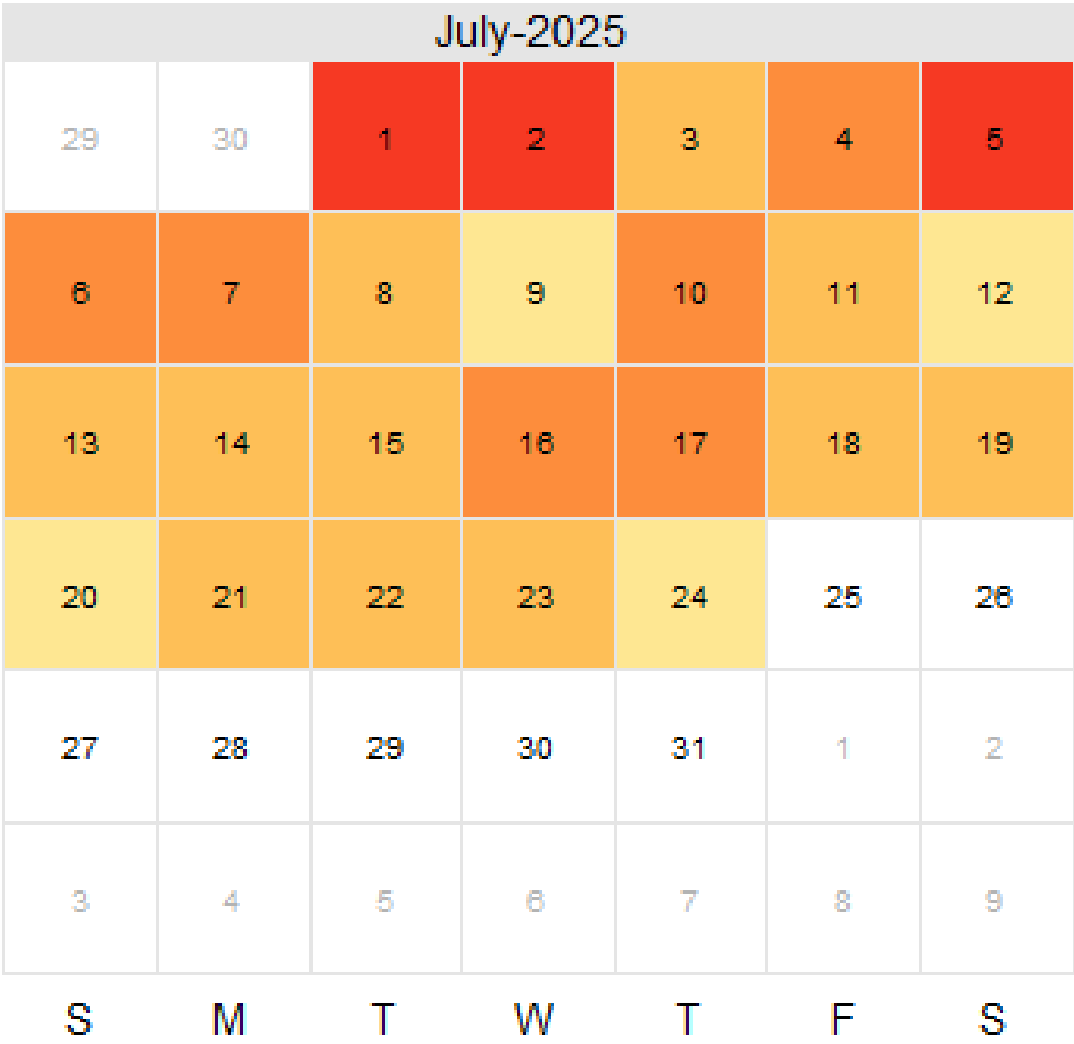


	Local Site Name	o3
1	Houston Aldine	81
2	Houston East	79
3	Park Place	79
4	Houston Bayland Park	78
5	Conroe Relocated	77
6	Houston Deer Park #2	77
7	Houston Harvard Street	77
8	Lang	77
9	Northwest Harris County	77
10	Baytown Garth	76
11	Clinton	75
12	Galveston 99th Street	75
13	Channelview	74
14	Houston Croquet	74
15	Houston North Wayside	74
16	Houston Westhollow	73
17	Lynchburg Ferry	73
18	Manvel Croix Park	72
19	Seabrook Friendship Park	72
20	Houston Monroe	68
21	Lake Jackson	68

## Mean Daily Mean PM<sub>2.5</sub> Concentration (All Monitors, July 2025)

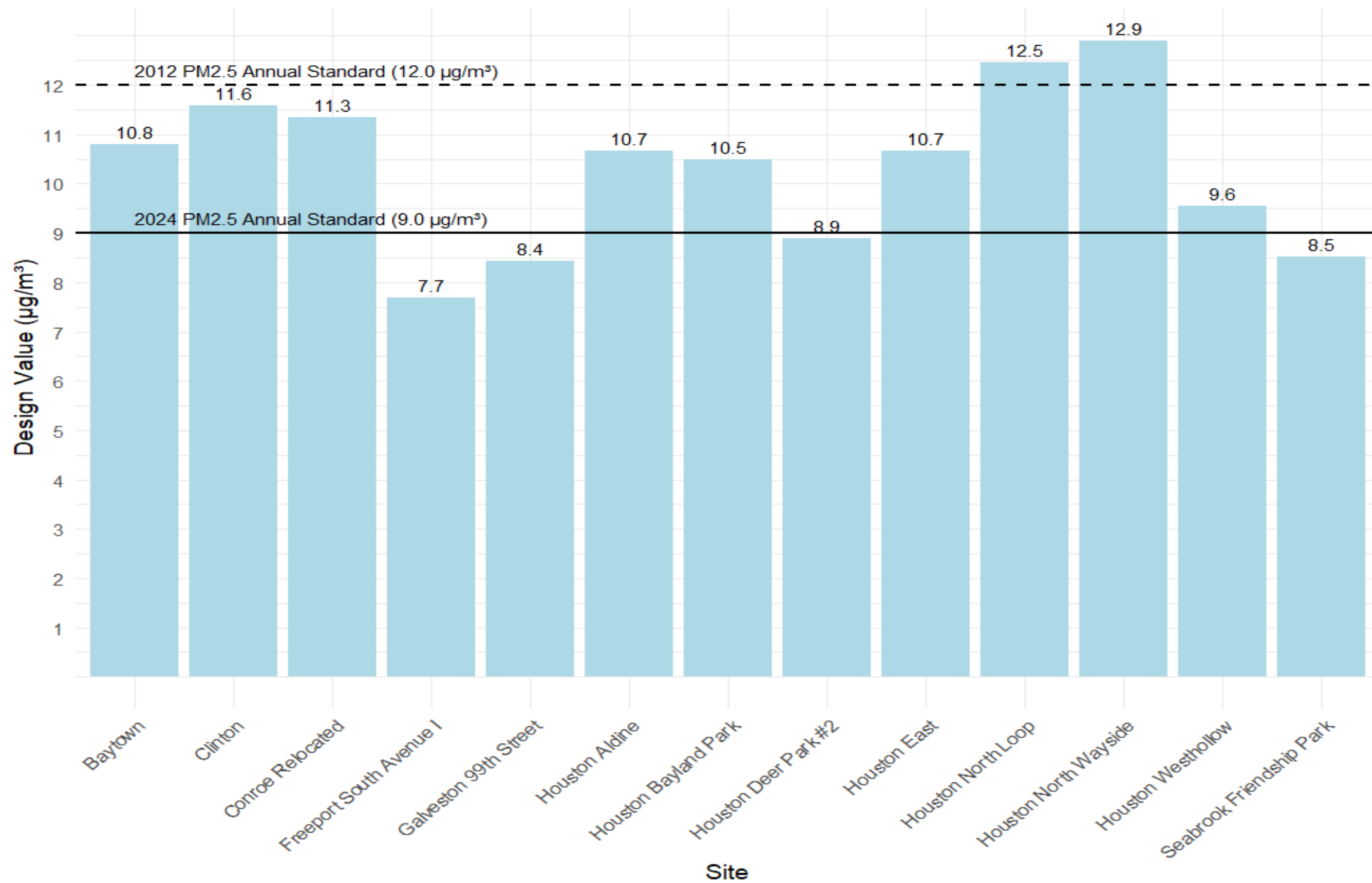


# Daily Max PM<sub>2.5</sub> Concentration (Clinton, July 2025)



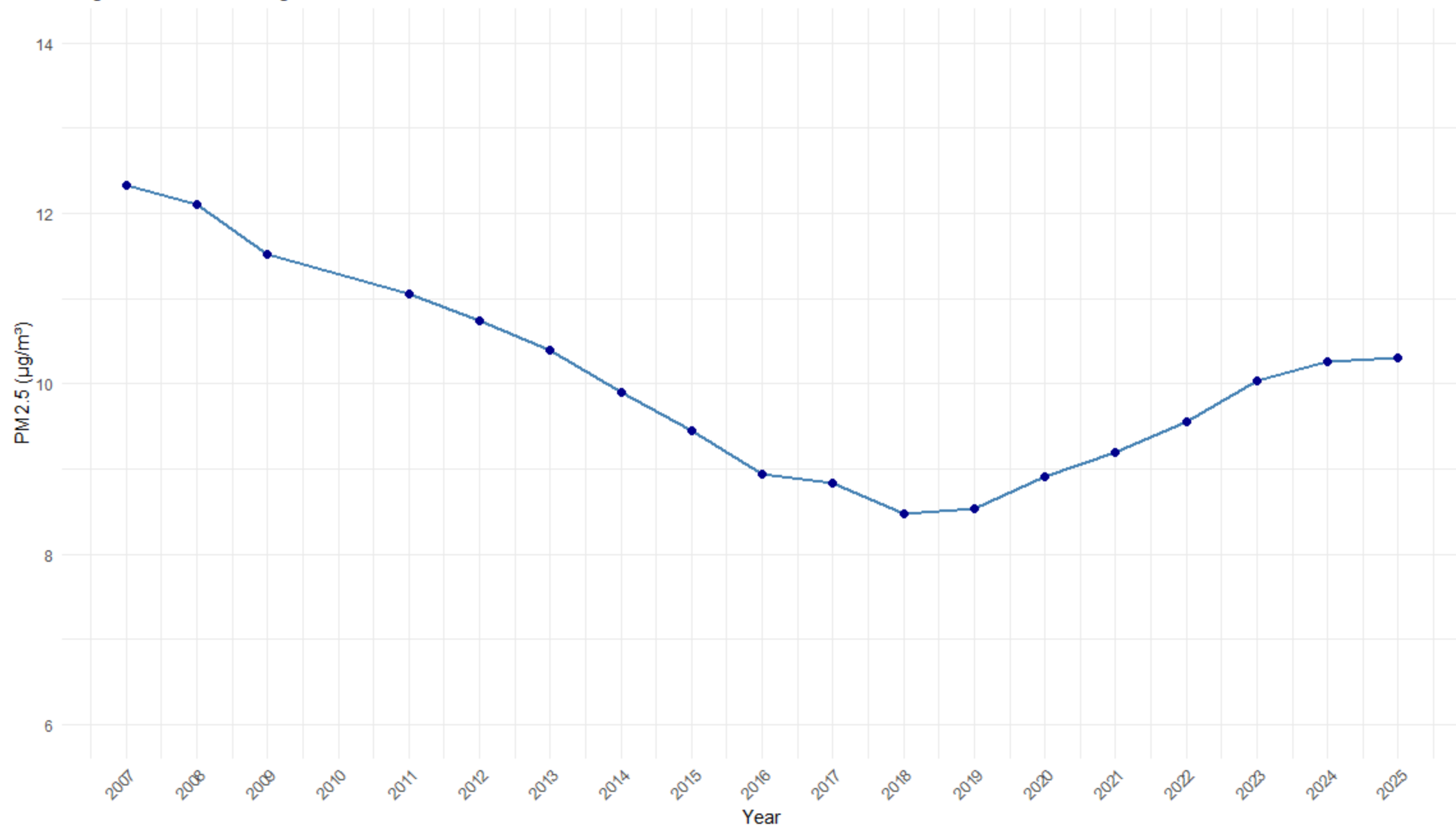
	Local Site Name	highmean_pm25
1	Clinton	13.035714
2	Houston North Loop	12.728571
3	Houston North Wayside	12.514815
4	Houston East	10.575000
5	Conroe Relocated	10.559259
6	Baytown	10.518519
7	Houston Aldine	9.950000
8	Seabrook Friendship Park	9.767857
9	Houston Westhollow	9.582143
10	Galveston 99th Street	9.446429
11	Houston Bayland Park	8.879167

**Tentative PM2.5 Design Value by Monitor (2023-2025ytd)**

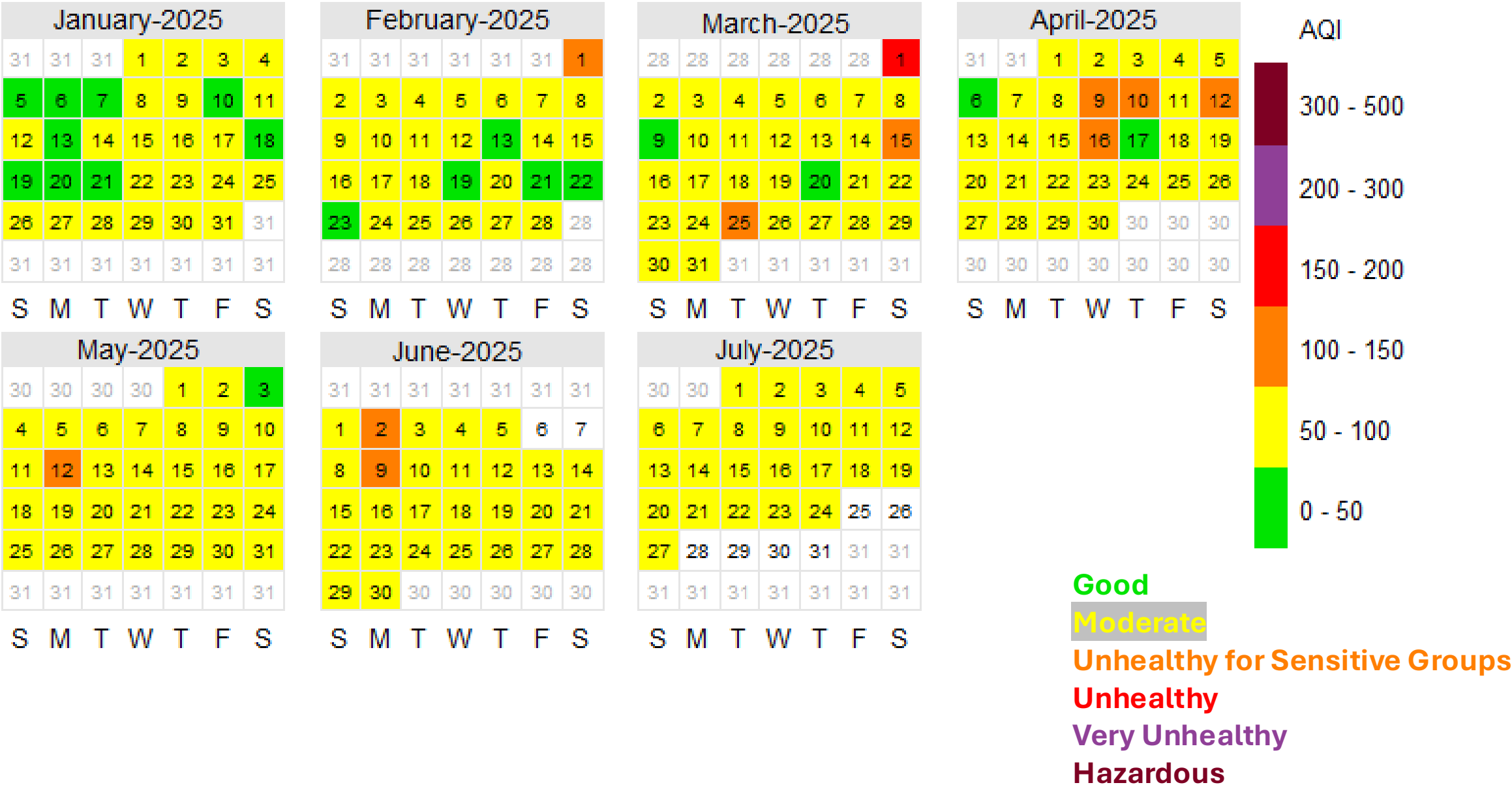




Regional PM2.5 Design Value, 2007-2025



# Maximum AQI Value (Ozone/PM<sub>2.5</sub>/NO<sub>2</sub>)



**Number of Days by AQI Source per Month**

